

Please replace the second paragraph of page 2 with the following:

A2
If the temperature in the recording apparatus decreases, the recording energy of the laser light issued from the recording head attenuates. Hence, the diameter of the beam spot projected from the recording head onto the recording medium becomes smaller than a specified value and, at the same time, the intensity of the laser light becomes insufficient to achieve satisfactory recording. As a result, the finished image becomes uneven and otherwise defective to cause serious effects, particularly on its quality if it is a color image. The same is true for the case where the temperature of the recording medium (hence, the sensitive material) decreases and in order to perform recording within the same duration of time, more recording energy is necessary than when the temperature is high.

Please replace the fourth full paragraph of page 7 with the following:

A3
The recording section 2 comprises a recording drum which corresponds to the medium fixing member 2a for fixing a recording medium on its surface and a recording head which corresponds to the recorder 2b for producing a record on the recording medium. The recording medium is transported and fixed onto the recording drum and illuminated with laser light from the recording head so that imagery, characters and other kinds of information are recorded on it.

IN THE CLAIMS:

Please amend the following claims:

Sub B.1
A4
~~1 (Amended) A recording apparatus comprising:
a medium fixing member for fixing a recording medium to its surface;
a recorder for producing a record on said recording medium; and~~